



Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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D4766-041

Job Sheet 201844



Part No: D4766-041

Job Qty: 1 pcs

Part Name: Skidtube Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/16/19

Job Tracking No:

Due Date: 10/23/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG D4766 REV.F IPP REV:A 13.04.17 NEW ISSUE DD VERF:JLM IPP REV:B 13.08.08 PB2 DD VERF:JLM
IPP REV:B 13.08.26 PB3 DD VERF:JLM IPP REV:C 13.11.14 AS PER DWG REV.B DD VERF:JLM IPP
REV:D 15.06.10 AS PER DWG REV.C DD VERF:JLM IPP REV:E 16.03.23 AS PER DWG REV.D DD
VERF:JLM IPP REV:F 19.09.18 AS PER DWG REV.F DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
120	Skidtubes - 1	1 pcs	10/23/19		0.00	1.00	Skidtubes - 1		DD
							Skidtubes - 2		
							Skidtubes - 3		
							Skidtubes - 4		
							Skidtubes - 5		
							Skidtubes - 6		
							Skidtubes - 7		
140	QC 5	1 pcs	10/23/19		0.00	0.00	QC 5 - 10		SC
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
150	Handfinish - 1-1 Chemical-B4B	1 pcs	10/23/19		0.00	0.62	Handfinish - 1 - 1 - B4B		OCT 24 2019
							Handfinish - 1 - 2 - B4B		
							Handfinish - 1 - 3 - B4B		



Container No: S225467



Part: D4766-041

Job No: 201844

Serial No/Batch: S225467

Revision: F

Inspector:

Exp Date:

Instructions: Various STC's

Date: 10/23/19

Dart Aerospace Ltd.
1270 Aberdeen Street
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CANADA
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www.dartaerospace.com

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10/16/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

				Handfinish - 1 - 4 - B4B	
				Handfinish - 1 - 5 - B4B	
				Handfinish - 1 - 6 - B4B	
				Handfinish - 1 - 7 - B4B	
				Handfinish - 1 - 8 - B4B	
				Handfinish - 1 - 9 - B4B	
				Handfinish - 1 - 10 - B4B	
				Handfinish - 1 - 11 - B4B	
				Handfinish - 1 - 12 - B4B	
				Handfinish - 1 - 13 - B4B	
				Handfinish - 1 - 14 - B4B	
				Handfinish - 1 - 15 - B4B	
				Handfinish - 1 - 16 - B4B	
				Handfinish - 1 - 17 - B4B	
				Handfinish - 1 - 18 - B4B	
				Handfinish - 1 - 19 - B4B	
				Handfinish - 1 - 20 - B4B	
				Handfinish - 1 - 21 - B4B	
				Handfinish - 1 - 22 - B4B	
160	QC 7	1	10/23/19	0.00 0.00	QC 7 - 10
		pcs			QC 7 - 13
					QC 7 - 14
					QC 7 - 15
					QC 7 - 17
					QC 7 - 18
					QC 7 - 19
					QC 7 - 2
					QC 7 - 28
					QC 7 - 3
					QC 7 - 30
					QC 7 - 34
					QC 7 - 36
					QC 7 - 37
					QC 7 - 41
					QC 7 - 47
					QC 7 - 48
					QC 7 - 51
					QC 7 - 58
					QC 7 - 59
					QC 7 - 60
					QC 7 - 9
					QC 7 - 68
					QC 7 - 50
					QC 7 - 67
					QC 7 - 40
					QC 7 - 24
					QC 7 - 43
					QC 7 - 61

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[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

				QC 7 - 81	
				QC 7 - 76	
				QC 7 - 79	BB
170 Skidtubes - 3 - B4B	1	10/23/19	0.00 1.72	Skidtubes - 1 - B4B	
pcs		NO	1.46	Skidtubes - 2 - B4B	
				Skidtubes - 3 - B4B	MGA
				Skidtubes - 4 - B4B	
				Skidtubes - 5 - B4B	
				Skidtubes - 6 - B4B	
				Skidtubes - 7 - B4B	
180 QC 5	1	10/23/19	0.00 0.00	QC 5 - 10	
pcs				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	BF
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
185 Skidtubes - 4 - B4B	1	10/23/19	0.00 3.44	Skidtubes - 1 - B4B	DD
pcs				Skidtubes - 2 - B4B	
				Skidtubes - 3 - B4B	MGA
				Skidtubes - 4 - B4B	
				Skidtubes - 5 - B4B	3'
				Skidtubes - 6 - B4B	
				Skidtubes - 7 - B4B	
188 QC 5	1	10/23/19	0.00 0.00	QC 5 - 10	
pcs				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
210 Handfinish - 2-1 Pressure-B4B	1	10/23/19	0.00 0.62	Handfinish - 2 - 1 - B4B	
pcs				Handfinish - 2 - 2 - B4B	
				Handfinish - 2 - 3 - B4B	
				Handfinish - 2 - 4 - B4B	

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220	Spray Paint - 2 - B4B	1 pcs	10/23/19	0.00 0.78	Spray Paint - 1 - B4B	
					Spray Paint - 2 - B4B	RD 19-11-14
					Spray Paint - 3 - B4B	
					Spray Paint - 4 - B4B	
230	QC 14	1 pcs	10/23/19	0.00 0.00	QC 14 - 15	RL 19-11-15
					QC 14 - 2	
					QC 14 - 34	
					QC 14 - 41	
					QC 14 - 51	
					QC 14 - 58	
					QC 14 - 59	
					QC 14 - 9	
					QC 14 - 68	
					QC 14 - 40	
					QC 14 - 19	
					QC 14 - 43	
					QC 14 - 24	
					QC 14 - 61	
					QC 14 - 81	
260	Handfinish - 4-1-Assembly-B4B	1 pcs	10/23/19	0.00 0.62	Handfinish - 4 - 1 - B4B	RL 19-11-15
					Handfinish - 4 - 10 - B4B	
					Handfinish - 4 - 11 - B4B	
					Handfinish - 4 - 12 - B4B	
					Handfinish - 4 - 13 - B4B	
					Handfinish - 4 - 14 - B4B	
					Handfinish - 4 - 15 - B4B	
					Handfinish - 4 - 2 - B4B	
					Handfinish - 4 - 3 - B4B	
					Handfinish - 4 - 4 - B4B	
					Handfinish - 4 - 5 - B4B	
					Handfinish - 4 - 6 - B4B	
					Handfinish - 4 - 7 - B4B	
					Handfinish - 4 - 8 - B4B	
					Handfinish - 4 - 9 - B4B	
270	QC 5	1 pcs	10/23/19	0.00 0.00	QC 5 - 10	
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
300	Packaging 3-1 - Stock - B4B	1	10/23/19	0.00 0.00	Packaging 3 - 1 - B4B	

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pcs				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
310 QC 21 - SA	1 pcs	10/23/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	
				QC 21 - SA - 53	

NL 18/11/19

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Part Op 120 - DRILL NEW NUT PLATE HOLES 1- Cut Aft end as per dwg D4766 2- Deburr ends 3-Drill Aft & Fwd Cap holes
 Descriptions: using DT8678 & DT8901***DO NOT OPEN AFT CAP HOLES*** 4- Locate DT Pilot Drill all X-Bolt holes using
 #30" drill. & Drill Ground wire hole on top of Tube. 5-Drill holes for D5520-1 doubler using DT10309 A & B, locating from
 7th and 8th crossbolt holes from aft using .1875 clekos. Spot drill tube using #20 drill (note 10). Remove DT10309 B. Re-
 install DT 10309 A drill thru tube and doubler using #20 drill (note 10), cleko as you go. Remove .1875 clekos and open
 holes in tube and doubler to 0.750". Remove doublers and identify orientation. 6-Countersink rivet holes in skid tube detail
 M ***NOTE*** 29 places only. 6- Open ground wire hole .297" section D-D (1) place and detail "I" (2) place. 7- Open Aft &
 Fwd Cap holes using 0.208" drill. 8- Deburr holes. 9-Touch up alodine on D5520-1 doublers.

140 - QC5- Inspect part completeness to step on W/O

150 - Chemical Conversion Coat per QSI005 4.1

160 - QC7-Inspect Chemical Conversion Coat

170 - 1-Install doublers using DT10309 B. Shave rivets as required. Detail M. 2- Install nutplate as per dwg (Detail Q) 3-

Bond web as per Dwg D4766 & QSI 015 A/R 241 Sike Flex Batch: 5200025 Exp Date: 07/25/2020

start time : end time: ***NOTE, 32.6" FROM AFT END AS PER DWG D4766.

SHEET 6

180 - QC5- Inspect part completeness to step on W/O

185 - 1- Bend aft tube as per dwg VERIFY HEIGHT and record: 2- Remove bending mark and mark

center line on end of tube 3- Drill AFT float holes using DT A,B,C. 4- Open X-Bolt holes to size as per Dwg

D4766 and detail K 5- Drill Rivet Holes as per Dwg D4766 Using DT10065 6- Deburr Rivet holes & 0.750" holes and

touch up alodine rivet holes only. 7- Seal all faying surfaces using proseal and rivet Doubler as per Dwg D4766. A/R

Proseal Batch: 5227875 12H CURE TIME START TIME: NOTE: SHAVE RIVET

AFTER 12HRS CURE TIME. 8- Ream holes to finish size and Swage x-bolt spacers as per Dwg D4766 and section C-C

9- Trim/Grind flush per QSI 002 10- Swage x-bolt spacer as per dwg D4766 section G-G. Trim and grind flush. Open thru

holes 0.625". 11- Deburr and blow out chips from inside of tube.

188 - QC5- Inspect part completeness to step on W/O

210 - Pressure Wash per QSI005 4.3/ Clean and remove all markings - Re-alodine tube as per QSI 005 section 4.1.2.1 do

Exp 3/20

not acid etch.

220 - ****PLUG GROUND WIRE HOLE AS PER SECTION D-D**** 1- Apply Primer as per QSI 005 4.2.1.3.3 and dwg A/R Primer Batch: 5200299 2- Paint White as per QSI 005 4.2 and dwg A/R Paint

Batch: 522225

230 - QC14- Inspect Spray Paint

260 - 1- Install Ground Wire inserts as per Dwg D4766. 2-Inspect for Foreign objects 3- FOR INSTALLATION OF THE D5534-1 HOSE SHIELD (section P-P and note 12.): -INSTALL ON FINISHED (PAINTED) SKIDTUBES ONLY -COAT THE FAYING SURFACES WITH PROSEAL 890/1422. - INSTALL THE QTY (5) CR3213-5-06 RIVETS WET USING PROSEAL 890/1422 A/R Proseal Batch: 5279589 12H CURE TIME START TIME: 12:00PM

NOTE: SHAVE RIVET AFTER 12HRS CURE TIME. 4- Install Fwd & Aft caps as per Dwg D4766 and Detail "A" & "B".

Fastener must be install wet as per note (9). A/R 241 Sika Flex Batch: 520063 Exp Date: 20-7-25 5- Wing Walk as per Dwg D4766 and QSI 005 4.4 Batch: _____

270 - QC5- Inspect part completeness to step on W/O

300 - Identify as per dwg & Stock Location:

310 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D4766-041-BENT.	Extrusion Bent	1 pcs (1 ea)	120-Skidtubes - 1	5223456
D5520-1	Doubler	2 pcs (2 ea)	120-Skidtubes - 1	5228329
CR1122-3-02.5	Rivet	4 Ea (4 ea)	170-Skidtubes - 3 - B4B	5219469
CR3212-5-05	Rivet	58 pcs (58 ea)	170-Skidtubes - 3 - B4B	5229570
D5085-1	Web	1 pcs (1 ea)	170-Skidtubes - 3 - B4B	5228309
MS21048L4	Nut Plate	2 Ea (2 ea)	170-Skidtubes - 3 - B4B	
D2973	Cross Bolt Spacer	2 pcs (2 ea)	185-Skidtubes - 4 - B4B	523148
D4686-1	Spacer	11 pcs (11 ea)	185-Skidtubes - 4 - B4B	5213217
D4753-1	Doubler	22 pcs (22 ea)	185-Skidtubes - 4 - B4B	5216355
D5304-1	Crossbolt Spacer	2 pcs (2 ea)	185-Skidtubes - 4 - B4B	5227195
MS20601-AD4W3	Rivet	44 Ea (44 ea)	185-Skidtubes - 4 - B4B	5156469
AELS-1032-130	Rivnut	3 Ea (3 ea)	260-Handfinish - 4-1-Assembly-B4B	5228822
AN3C4A	Bolt	3 Ea (3 ea)	260-Handfinish - 4-1-Assembly-B4B	5128410
AN3C5A	Bolt	2 Ea (2 ea)	260-Handfinish - 4-1-Assembly-B4B	5166481
AN526C1032R10	Screw	2 Ea (2 ea)	260-Handfinish - 4-1-Assembly-B4B	
CR3212-5-05	Rivet	58 pcs (58 ea)	260-Handfinish - 4-1-Assembly-B4B	FML 1386301
CR3213-5-06	Cherry Rivet	10 Ea (10 ea)	260-Handfinish - 4-1-Assembly-B4B	5166570
D2965	Cap	1 pcs (1 ea)	260-Handfinish - 4-1-Assembly-B4B	5166570
D2965-3	Cap	1 pcs (1 ea)	260-Handfinish - 4-1-Assembly-B4B	F164008
D3672-1	Washer, Phenolic	2 pcs (2 ea)	260-Handfinish - 4-1-Assembly-B4B	5218102
D5534-1	Hose Shield	2 pcs (2 ea)	260-Handfinish - 4-1-Assembly-B4B	5232162
NAS1149C0332R	Washer (AN960C10L)	5 Ea (5 ea)	260-Handfinish - 4-1-Assembly-B4B	

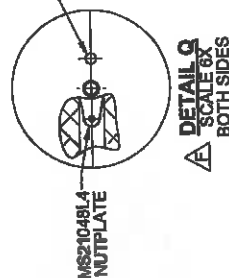
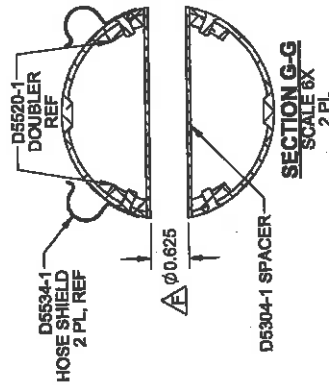
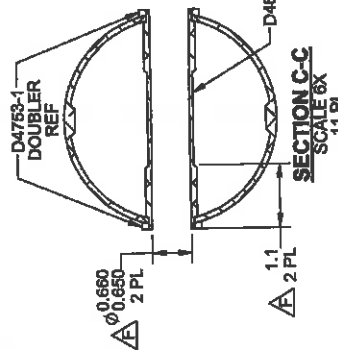
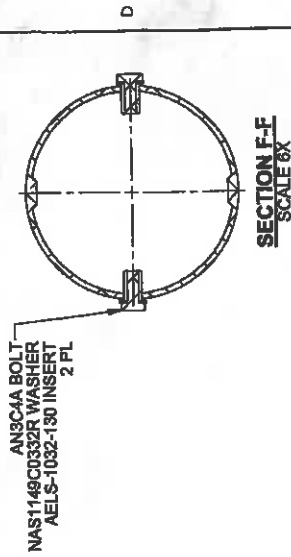
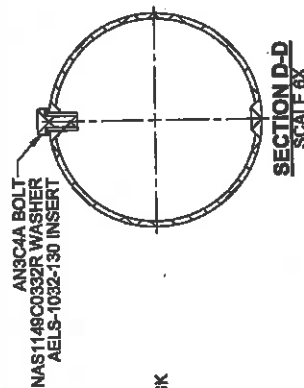
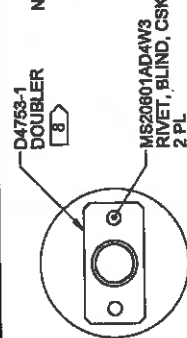
Job Allocations

Operation	Component Part	Required	Inventory	Allocated
120-Skidtubes - 1	D4766-041-BENT	1	2	0
	D5520-1	2	40	0
170-Skidtubes - 3 - B4B	CR1122-3-02.5	4	32	0
	CR3212-5-05	58	376	0
	D5085-1	1	0	0
	MS21048L4	2	7	0
185-Skidtubes - 4 - B4B	D2973	2	48	0
	D4686-1	11	88	0
	D4753-1	22	146	0
	D5304-1	2	35	0
	MS20601-AD4W3	44	385	0
260-Handfinish - 4-1-Assembly-B4B	AELS-1032-130	3	14	0
	AN3C4A	3	1,464	0
	AN3C5A	2	678	0
	AN526C1032R10	2	49	0
	CR3212-5-05	58	376	0
	CR3213-5-06	10	59	0
	D2965	1	50	0
	D2965-3	1	45	0
	D3672-1	2	1,323	0
	D5534-1	2	8	0
	NAS1149C0332R	5	3,786	0

Part Specifications
Specifications could not be found.

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QTY	PIN	DESCRIPTION
43	D4766-043	SKIDTUBE SUB ASSY
11	D4886-1	SPACER
22	D4753-1	DOUBLER
1	D4766-045	SKIDTUBE SUB ASSY
2	D5304-1	CROSSBOLT SPACER
3	AELS-1032-130	INSERT
3	AN3C4A	BOLT
4	CR1122-3-02.5	RIVET
44	MS20601AD4W3	RIVET, BLIND, CSK
2	MS21048L4	NUTPLATE
3	NAS1148C0332R	WASHER

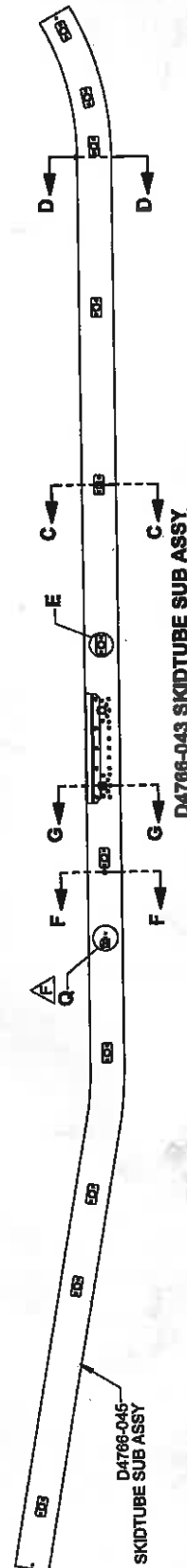


INSTALL D4686-1 SPACER AFTER INSTALLING D4753-1 DOUBLERS AS FOLLOWS:

1. REAM $\phi 0.758$ THRU DOUBLERS AND SKIDTUBE.
2. INSERT D4686-1 SPACER
3. SWAGE TO $\phi 0.680 / 0.650$ X 1.0 DP EACH SIDE PER DART QSI 002
4. TRIM/GRIND SPACER FLUSH WITH DOUBLER PER QSI 002

INSTALL D5304-1 CROSSBOLT SPACER AFTER INSTALLING D5520-1 DOUBLERS AS FOLLOWS:

1. OPEN PILOT HOLES THRU SKIDTUBE AND DOUBLERS TO $\phi 0.758$
2. INSERT D5304-1 CROSSBOLT SPACER
3. SWAGE TO $\phi 0.570 / 0.565$ X 1.0 DP EACH SIDE PER DART QSI 002
4. OPEN HOLE THRU SPACER TO $\phi 0.625$



- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 PRIME (REF 4.2.1.3.3) AND PAINT WHITE PER DART QSI 005 4.2
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 33.9 lbs
 - 8) SEAL PAYING SURFACES USING PROSEAL P/S 8901422 OR MIL-S-38822 CLASS B2 SEALANT

RELEASED
2019 SEP 10 10

APPROVED

DESIGN	AP	DART AEROSPACE USA, INC.	
DRAWN	ZF	HILLBORO, OR	
CHECKED	MW	DRAWING NO.	REV. F
MFG. APPR.	DD	D4766	SHEET 3 OF 7
APPROVED	NO	TITLE	SCALE
DATE	DS	SKIDTUBE	NTS
18.11.22			

COMPONENT 8 2019 BY DART AEROSPACE USA, INC.
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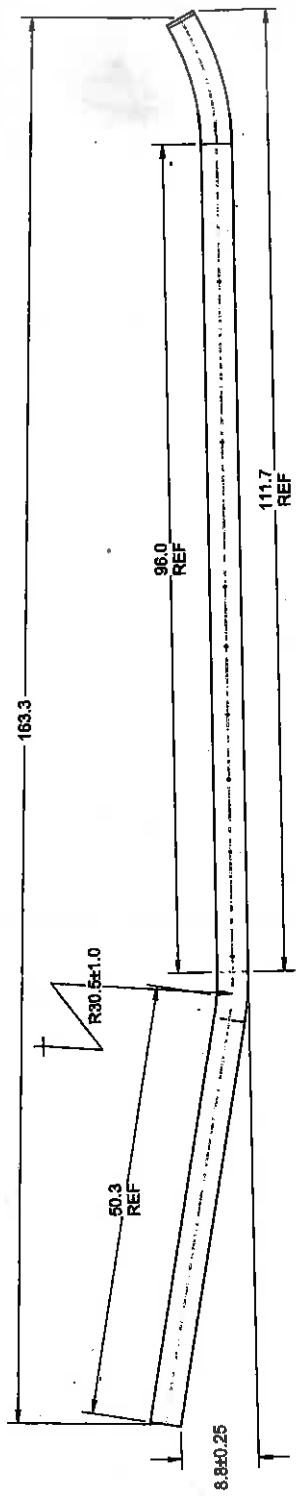
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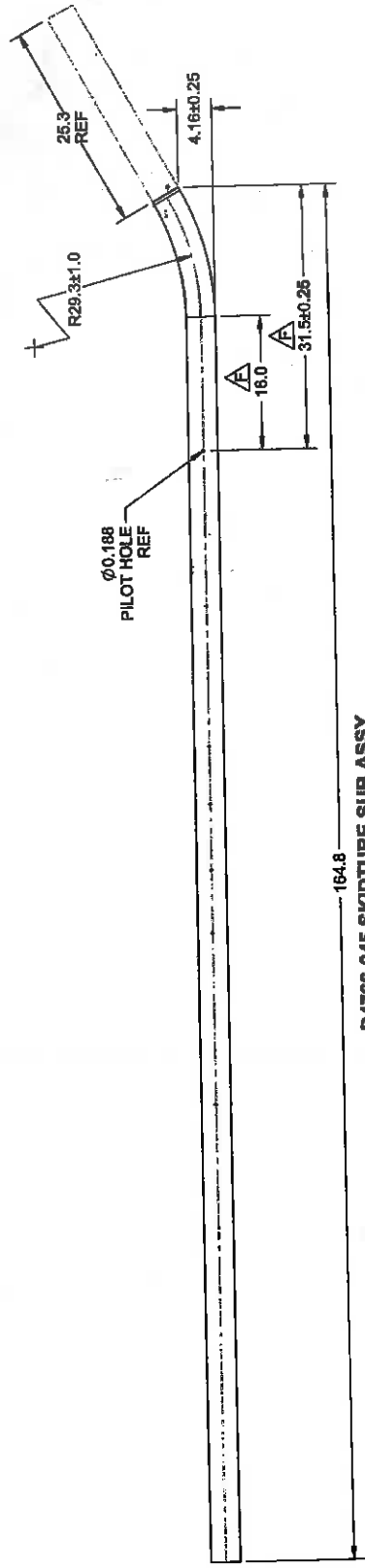
C

B

A



D4766-045 SKIDTUBE SUB ASSY
(BENDING DETAIL, AFT BEND)



D4766-045 SKIDTUBE SUB ASSY
(BENDING DETAIL, FWD BEND)

DESIGN	AP	DP	DATE	18.11.22
DRAWN	ZF	MM	DRAWING NO.	D4766
CHECKED	MM	DD	TITLE	SKIDTUBE
MFG. APPR.	NO	DS	SCALE	NTS
APPROVED	NO	DS	DATE	18.11.22
DE APPR.	NO	DS	DATE	18.11.22

APPROVED

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2019 SEP 10 M/D

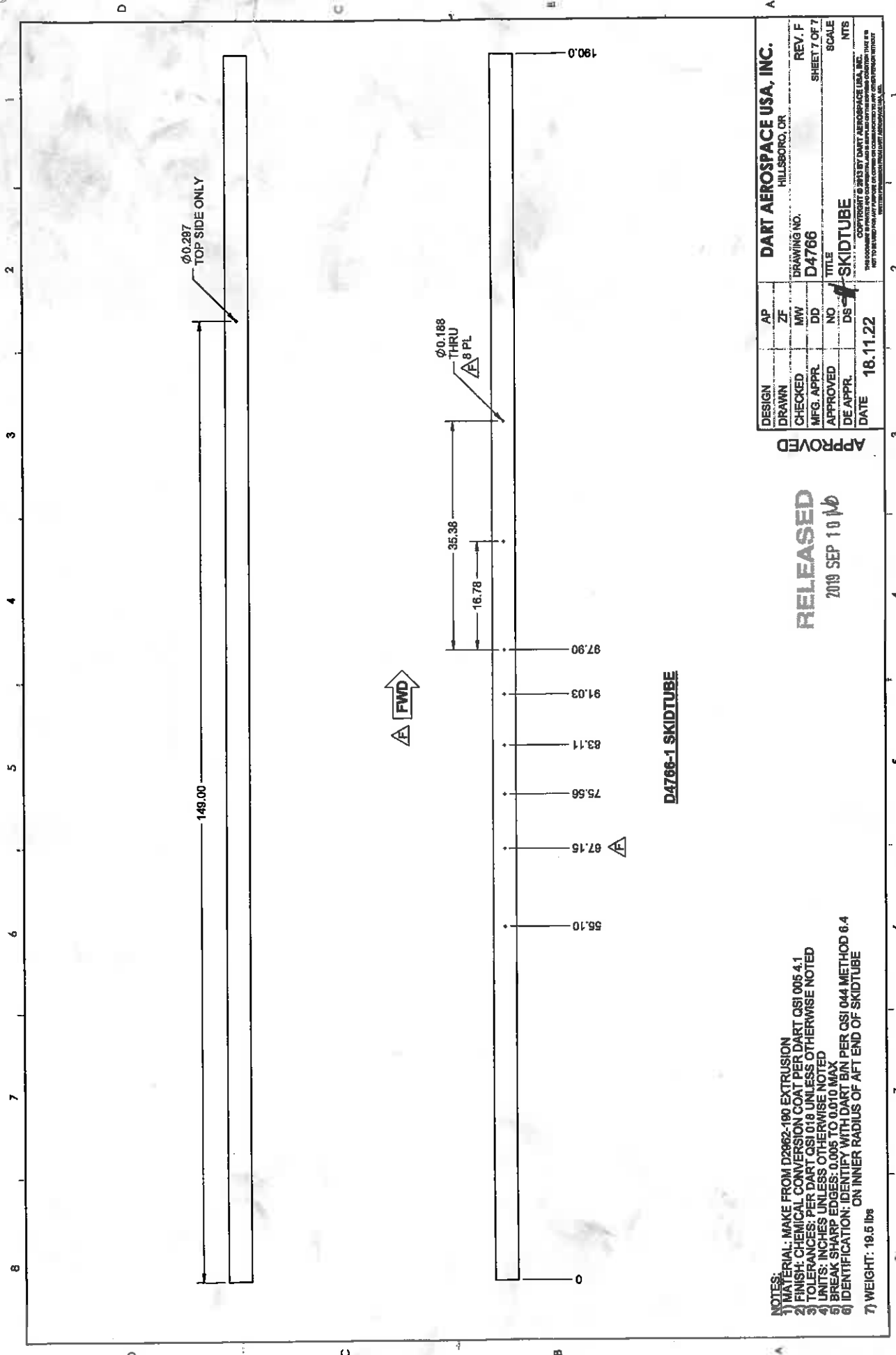
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DESIGN	AP	AP	DART AEROSPACE USA, INC.
DRAWN	ZF		HILLSBORO, OR
CHECKED	MW		
MFG. APPR.	DD		
APPROVED	NO		
DE APPR.	DS		
DATE	18.11.22		

APPROVED

RELEASED
2019 SEP 10 10

- NOTES:
- 1) MATERIAL: MAKE FROM D2962-180 EXTRUSION
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART BIN PER QSI 044 METHOD 6.4 ON INNER RADIUS OF AFT END OF SKIDTUBE
 - 7) WEIGHT: 19.5 lbs

D4766-1 SKIDTUBE

Entered: _____

Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube Machining ☐ Large Fab ☐ Cross tube Small Fab ☐ Finishing ☐ Eng. (Non-AW) Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering Water Jet ☐ Supplier Quality ☐				MRB (QS1042)	
Date: _____		Sequence #: _____		QTY Affected: _____					
Description Work Order Deviation						Disposition			
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ Pressure/Forced Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐						Completed By Lead hand / Supervisor QC / QA Coordinator			